Attorney Docket No.: Q95625

AMENDMENT UNDER 37 C.F.R. § 1.111 Application No.: 10/584,071

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

- (withdrawn): A method for measuring lipoarabinomannan in a lipoarabinomannancontaining sample, which comprises allowing a Limulus reagent to contact with the sample.
- (withdrawn): The method according to claim 1, which further comprises heating the lipoarabinomannan-containing sample before the contact with the Limulus reagent.
- (withdrawn): The method according to claim 2, wherein the Limulus reagent is an endotoxin-specific Limulus reagent.
- (withdrawn): A method for detecting an acid-fast bacterium, which comprises using the method of claim 1.
- (withdrawn): The method according to claim 4, wherein the acid-fast bacterium is a tubercle bacillus.
- (withdrawn): A kit for measuring lipoarabinomannan, which comprises a Limulus reagent as a component.

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7. (withdrawn): The kit according to claim 6, wherein the Limulus reagent is an

endotoxin-specific Limulus reagent.

8. (withdrawn): A kit for detecting an acid-fast bacterium, which comprises the kit of

claim 6.

9. (withdrawn): The kit according to claim 8, wherein the acid-fast bacterium is a

tubercle bacillus.

10. (currently amended): A method for removing reactivity of lipoarabinomannan in a

lipoarabinomannan-containing sample with to a Limulus reagent, which comprises allowing one

or more substance(s) selected from the following group to coexist with the sample:

a surfactant, an anti-tuberculosis antibody, an anti-lipoarabinomannan antibody, a (1 $\rightarrow$ 3)-

β-glucan, a carboxymethylated (1 $\rightarrow$ 3)-β-glucan, a factor G activation inhibitor, a strong alkaline

substance, polymyxin B, colistin, concanavalin A, histidine and histamine.

11. (currently amended): A method for measuring an endotoxin using a Limulus

reagent-in a lipoarabinomannan-containing sample, which comprises removing reactivity of

lipoarabinomannan with to a Limulus reagent by the method of claim 10, contacting said sample

with a Limulus reagent, and detecting or measuring the Limulus reaction induced by said

endotoxin.

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12. (original): The method according to claim 11, wherein the Limulus reagent is an endotoxin-specific Limulus reagent.

13. (currently amended): A method for detecting an endotoxin-related disease, which

comprises using detecting or measuring an endotoxin in a lipoarabinomannan-containing sample

according to the method of claim 11.

14. (withdrawn): A kit for measuring an endotoxin, which comprises a Limulus reagent

and one or more substance(s) selected from the following group as components:

a surfactant, an anti-tuberculosis antibody, an anti-lipoarabinomannan antibody, a (1→3)-

 $\beta$ -glucan, a carboxymethylated (1 $\rightarrow$ 3)- $\beta$ -glucan, a factor G activation inhibitor and a strong

alkaline substance.

15. (withdrawn): The kit according to claim 14, wherein the Limulus reagent is an

endotoxin-specific Limulus reagent.

16. (withdrawn): A kit for detecting an endotoxin-related disease, which comprises the

kit of claim 14.

17. (withdrawn): A method for measuring a  $(1\rightarrow 3)$ - $\beta$ -glucan using a Limulus reagent

in a lipoarabinomannan-containing sample, which comprises removing reactivity of

lipoarabinomannan with a Limulus reagent by the method of claim 10.

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18. (withdrawn): The method according to claim 17, wherein the Limulus reagent is a  $(1\rightarrow 3)$ - $\beta$ -glucan-specific Limulus reagent.

- 19. (withdrawn): A method for detecting mycosis, which comprises using the method of claim 17.
- 20. (withdrawn): A kit for measuring a  $(1\rightarrow 3)$ - $\beta$ -glucan, which comprises a Limulus reagent and one or more substance(s) selected from the following group as components:

a surfactant, an anti-tuberculosis antibody, an anti-lipoarabinomannan antibody, a strong alkaline substance, polymyxin B, colistin, concanavalin histidine and histamine.

- 21. (withdrawn): The kit according to claim 20, wherein the Limulus reagent is a (1→3)-β-glucan-specific Limulus reagent.
  - 22. (withdrawn): A kit for detecting mycosis, which comprises the kit of claim 20.
- 23. (withdrawn): An agent for binding of lipoarabinomannan, which comprises one or more substance(s) selected from the following group as an active ingredient:

an anti-tuberculosis antibody, an anti-lipoarabinomannan antibody,  $(1\rightarrow 3)$ - $\beta$ -glucan, a carboxymethylated  $(1\rightarrow 3)$ - $\beta$ -glucan, a factor G activation inhibitor, polymyxin B, colistin, concanavalin A, histidine and histamine.